

Fig. 1

FIG. 1 is a block diagram of a multi-service network architecture.

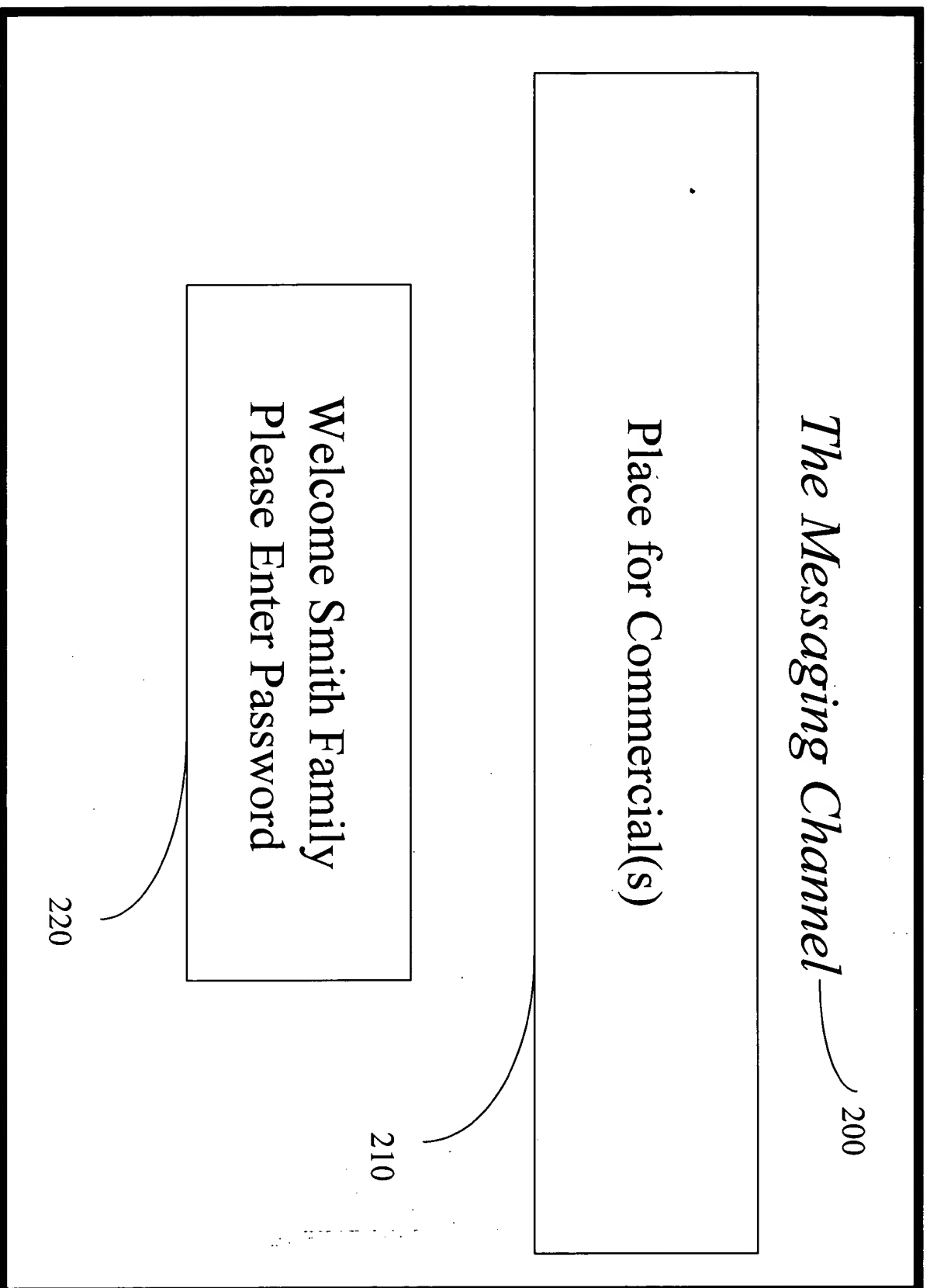
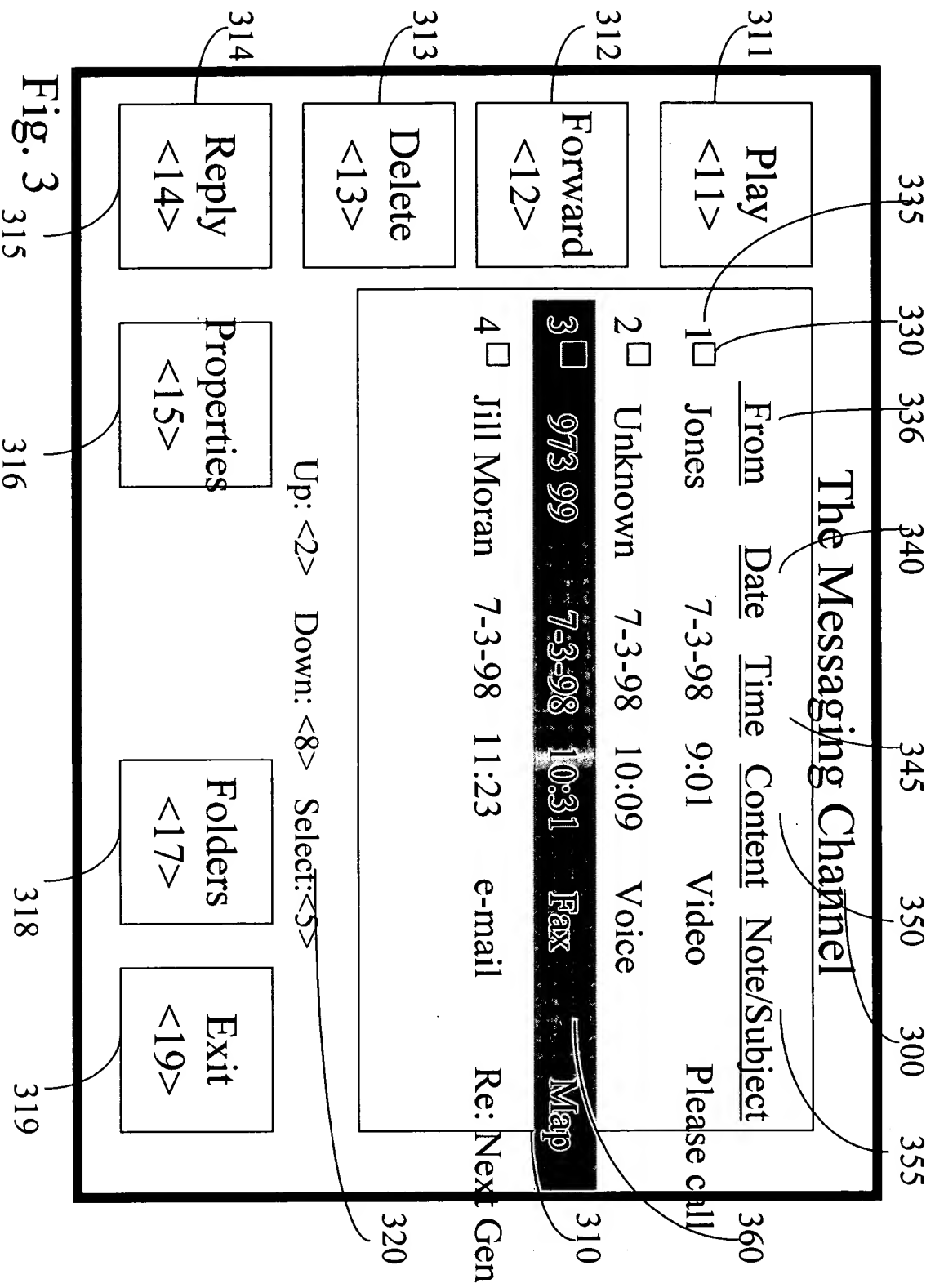


Fig. 2



The Messaging Channel: Fax Message

From: 973 99 Received: 7-3-98 10:31 Pages: 3 Current page: 2

Fax Display Region

Next Page: <1> Prev Page: <2> Zoom In: <3> Zoom Out: <4>
Rotate R: <5> Rotate L: <6> Scroll U: <7> Scroll D: <8>
Scroll L: <9> Scroll R: <0> Exit: <*> Full Screen: <#>

Fig. 5

FIG. 5

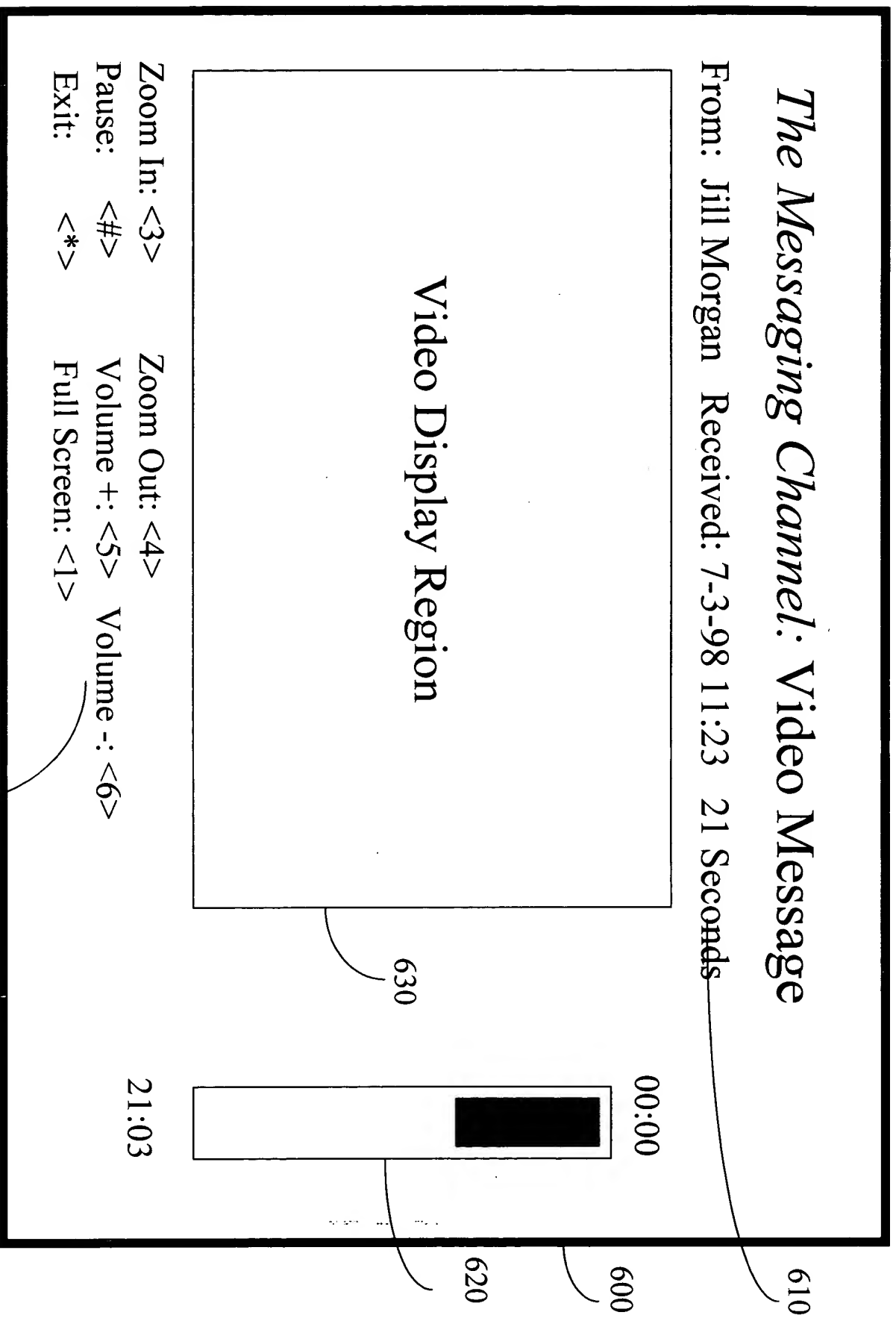
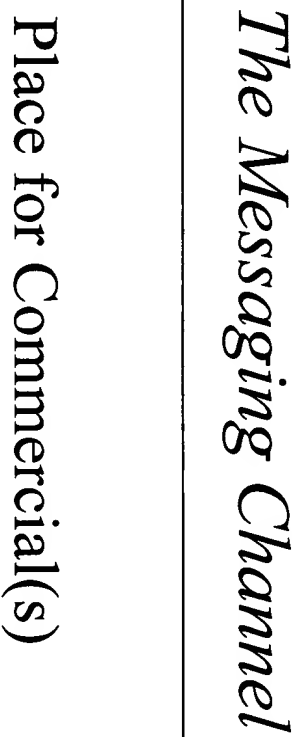


Fig. 6

[illegible]

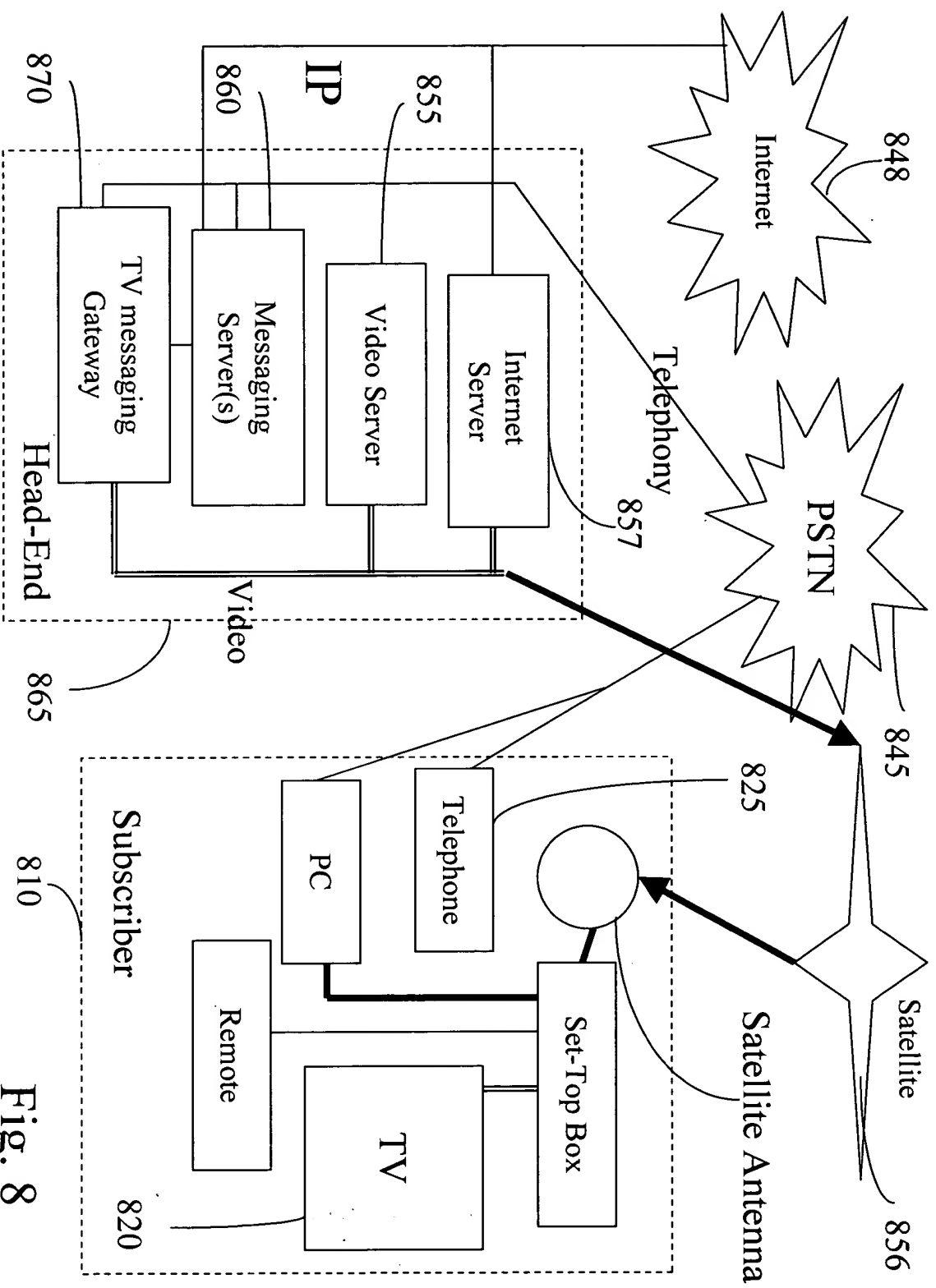


Fig. 8

[illegible]

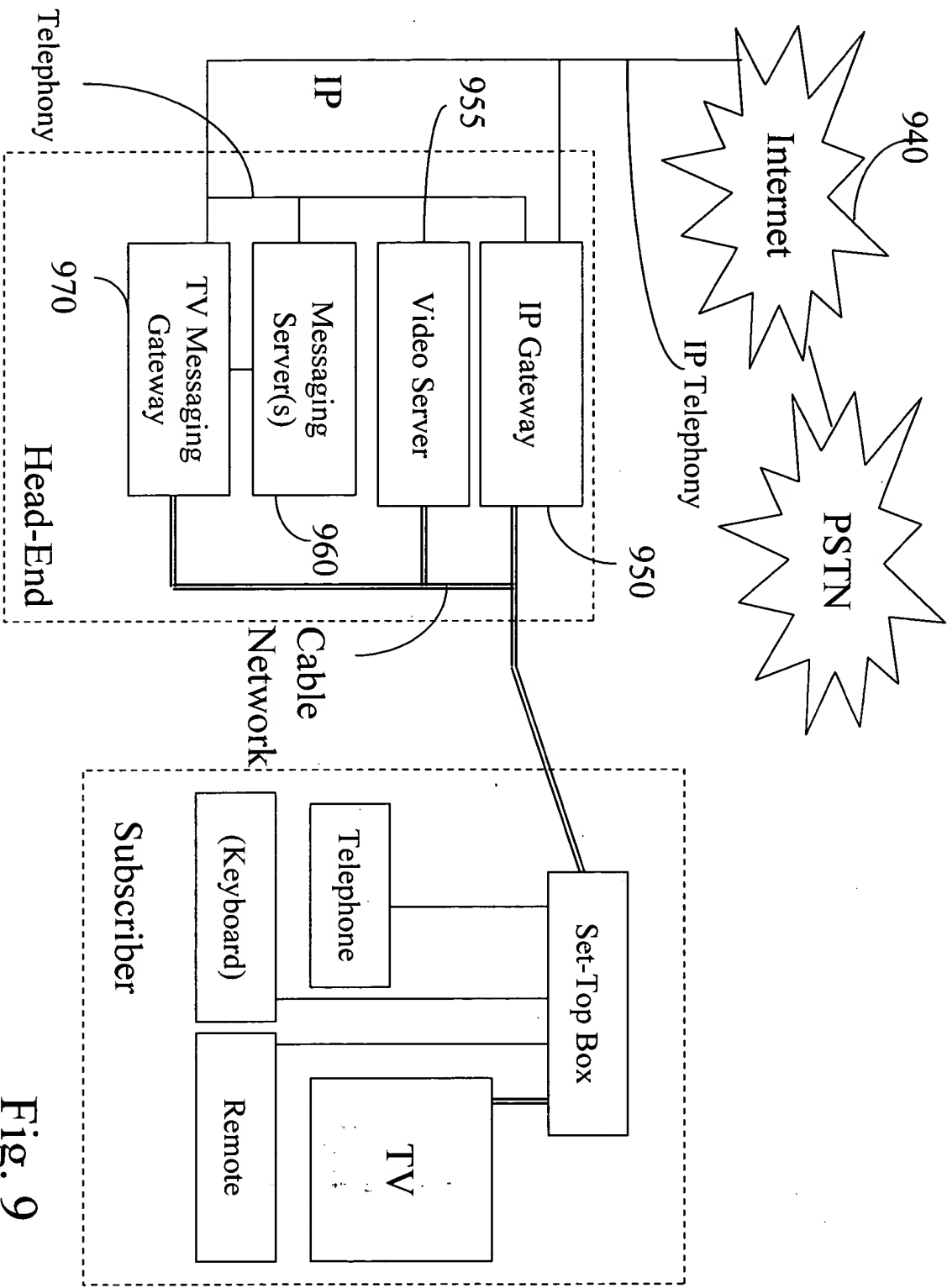


Fig. 9

FIG. 9 is a block diagram of a network architecture.

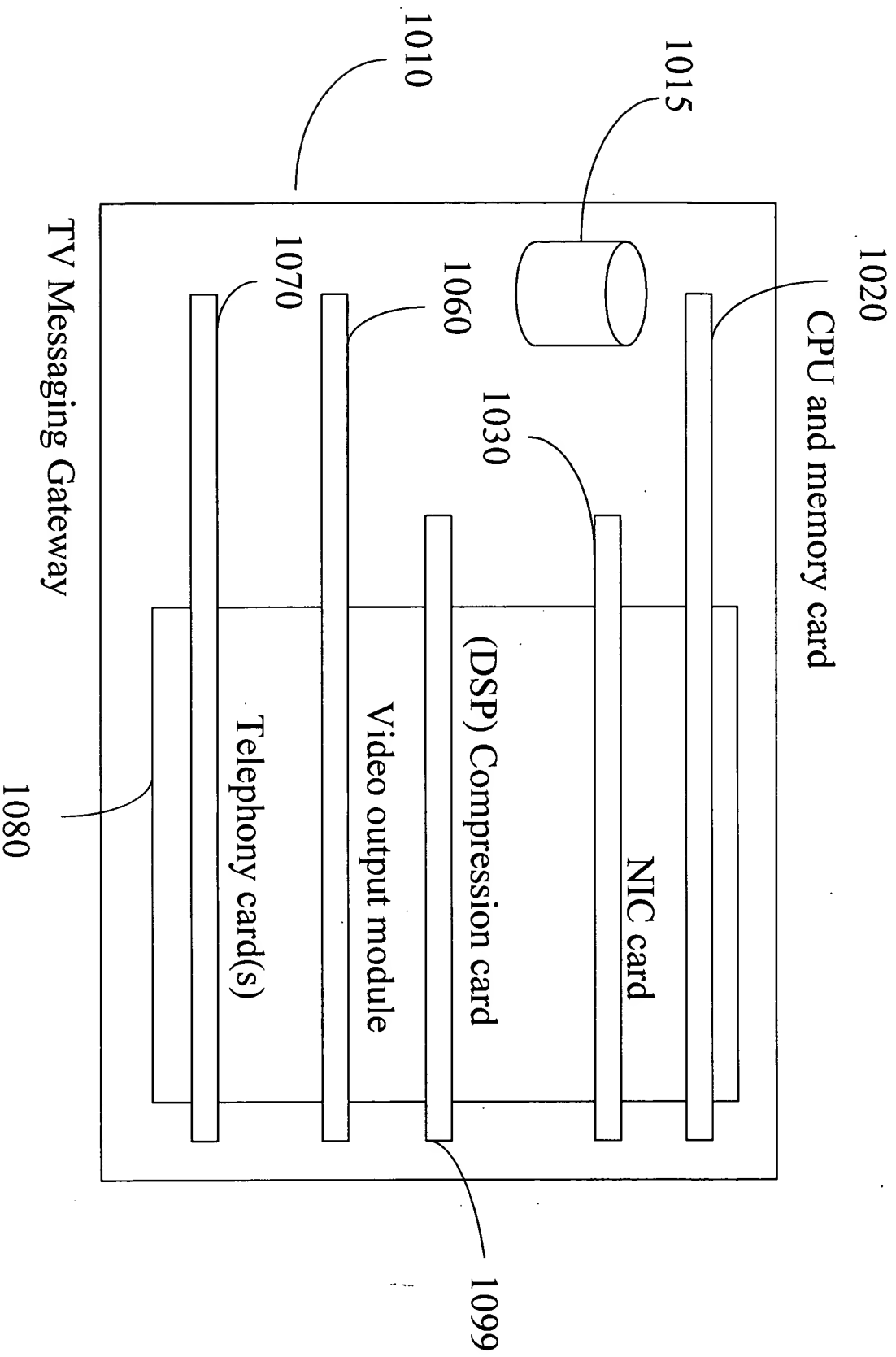


Fig. 10

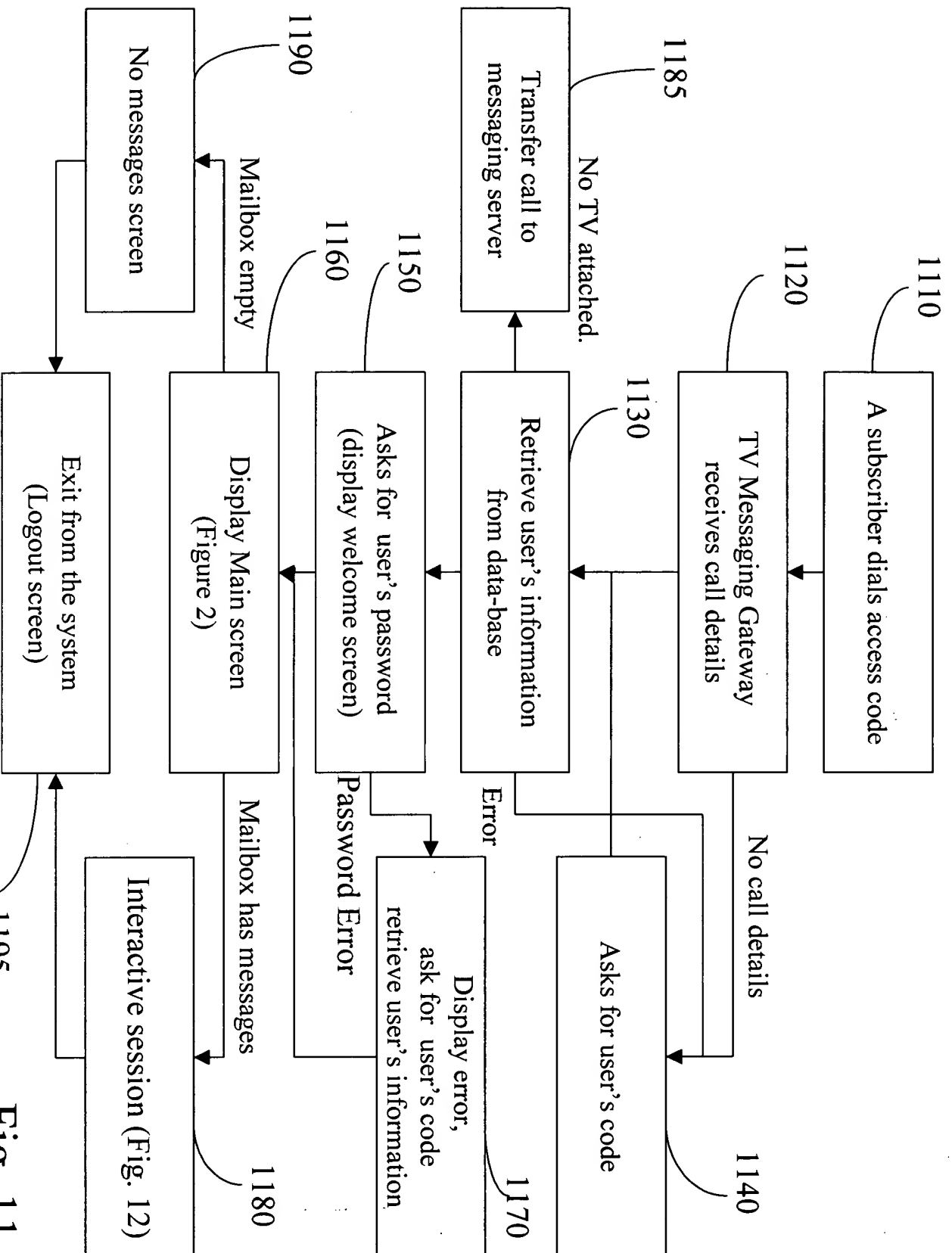


Fig. 11

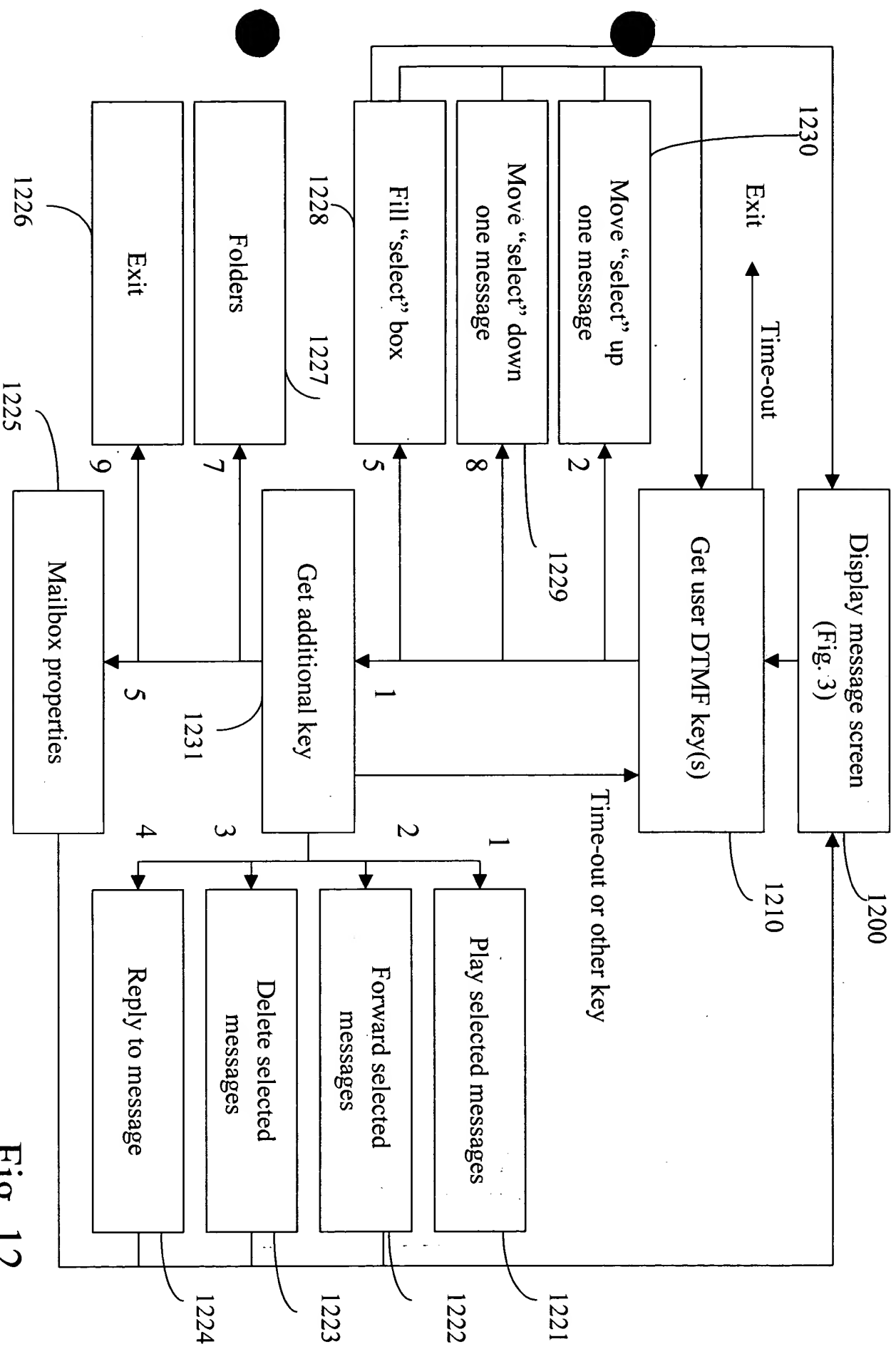


Fig. 12

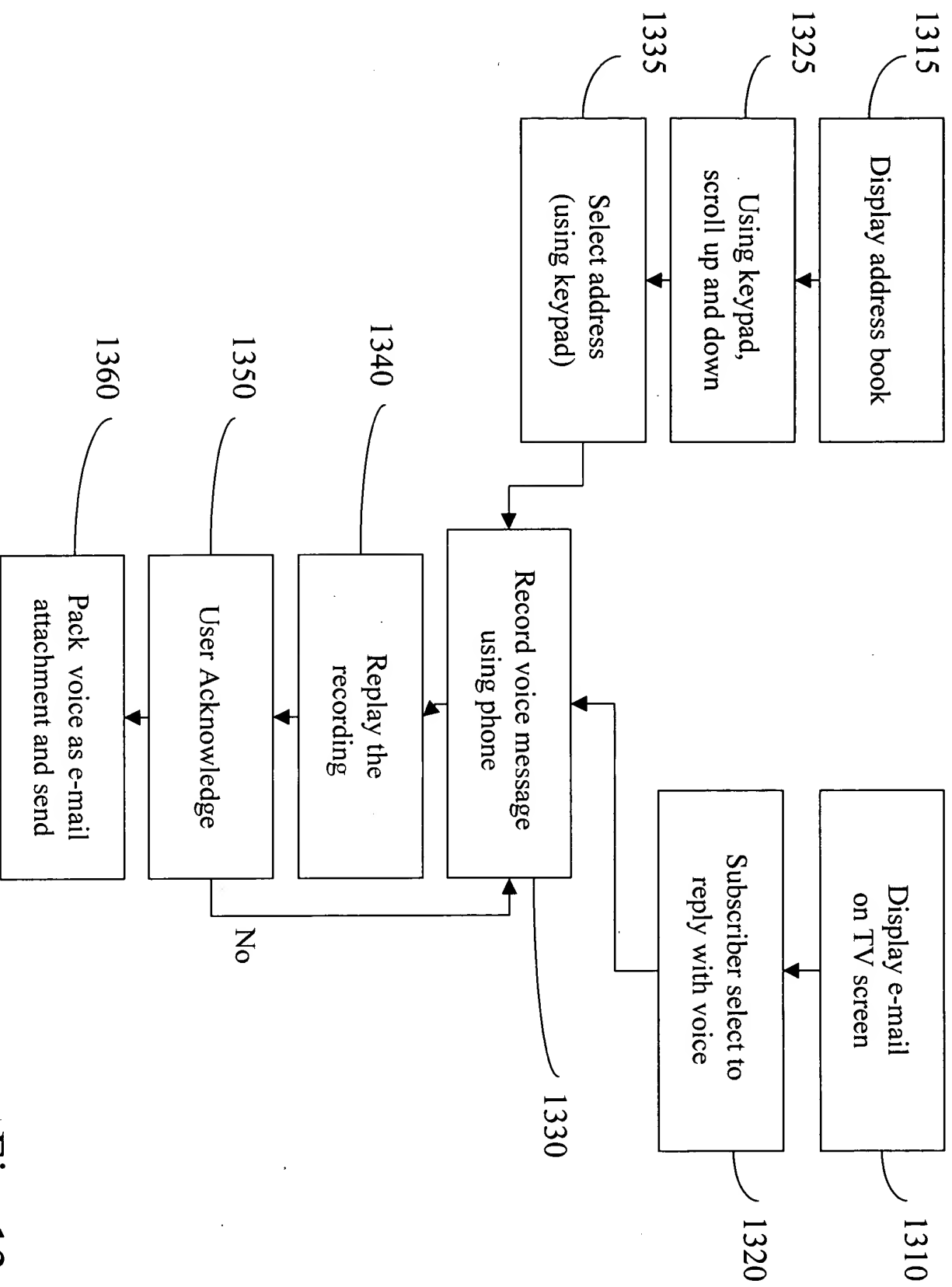


Fig. 13

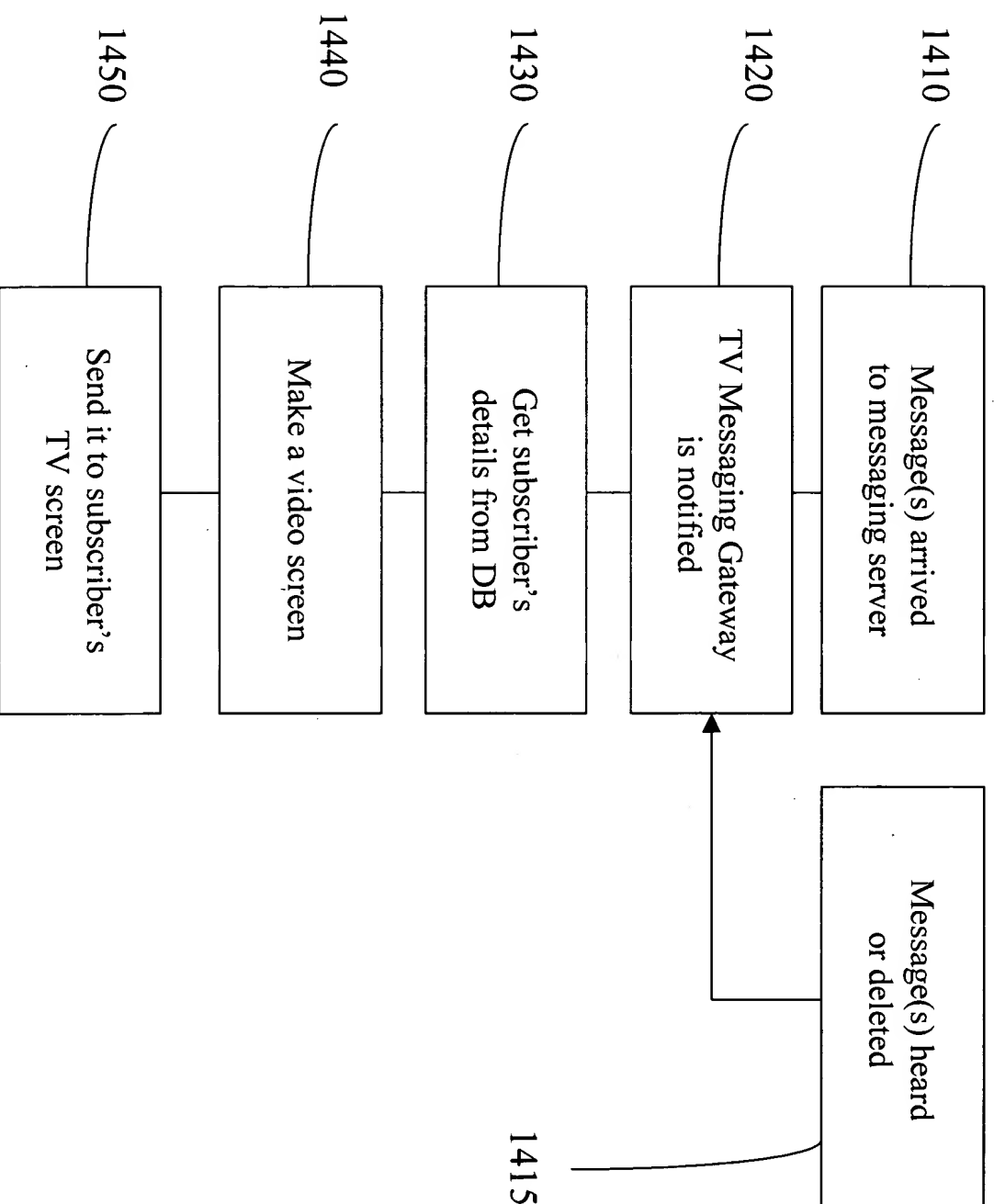
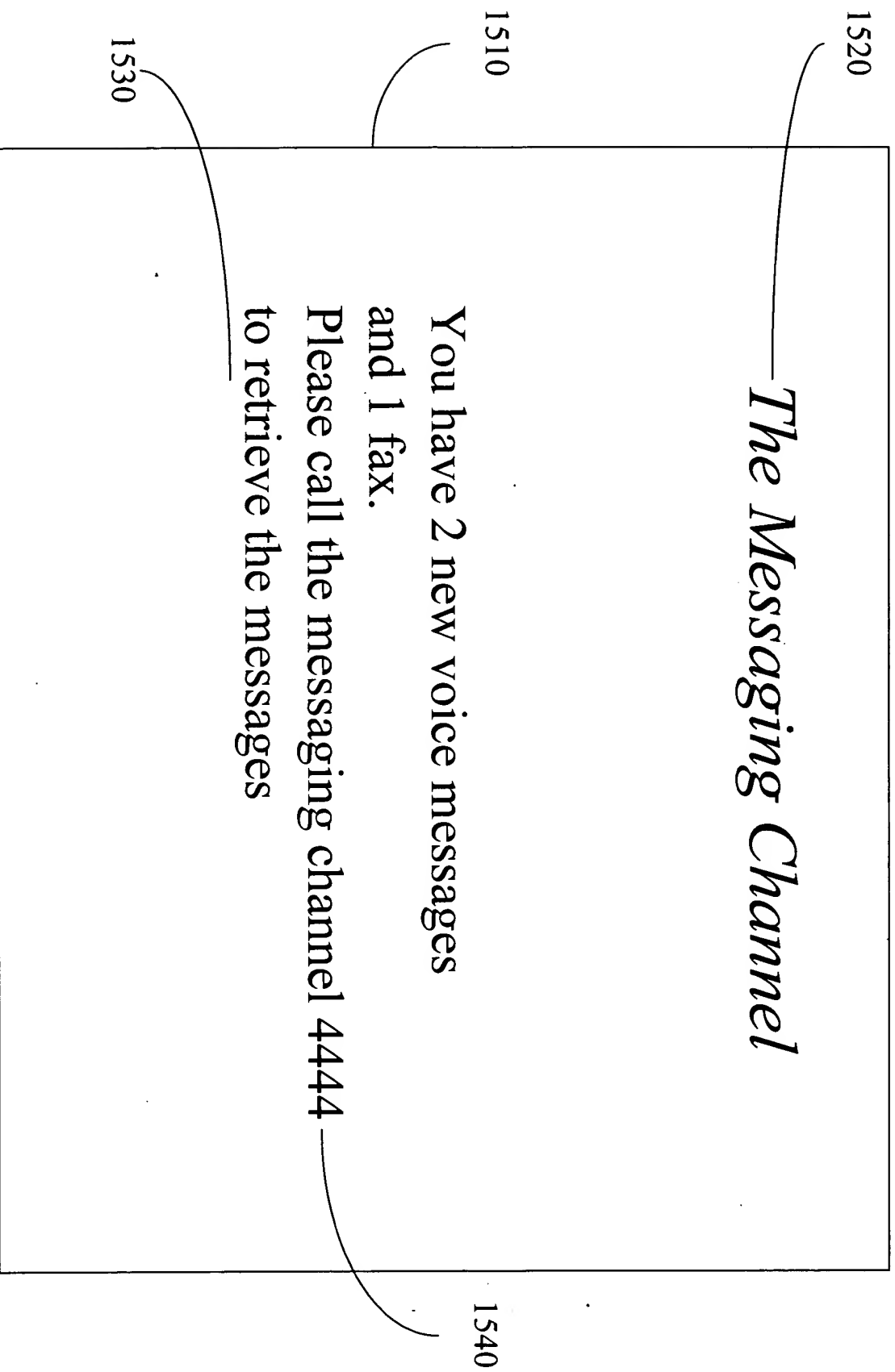


Fig. 14



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Fig. 15

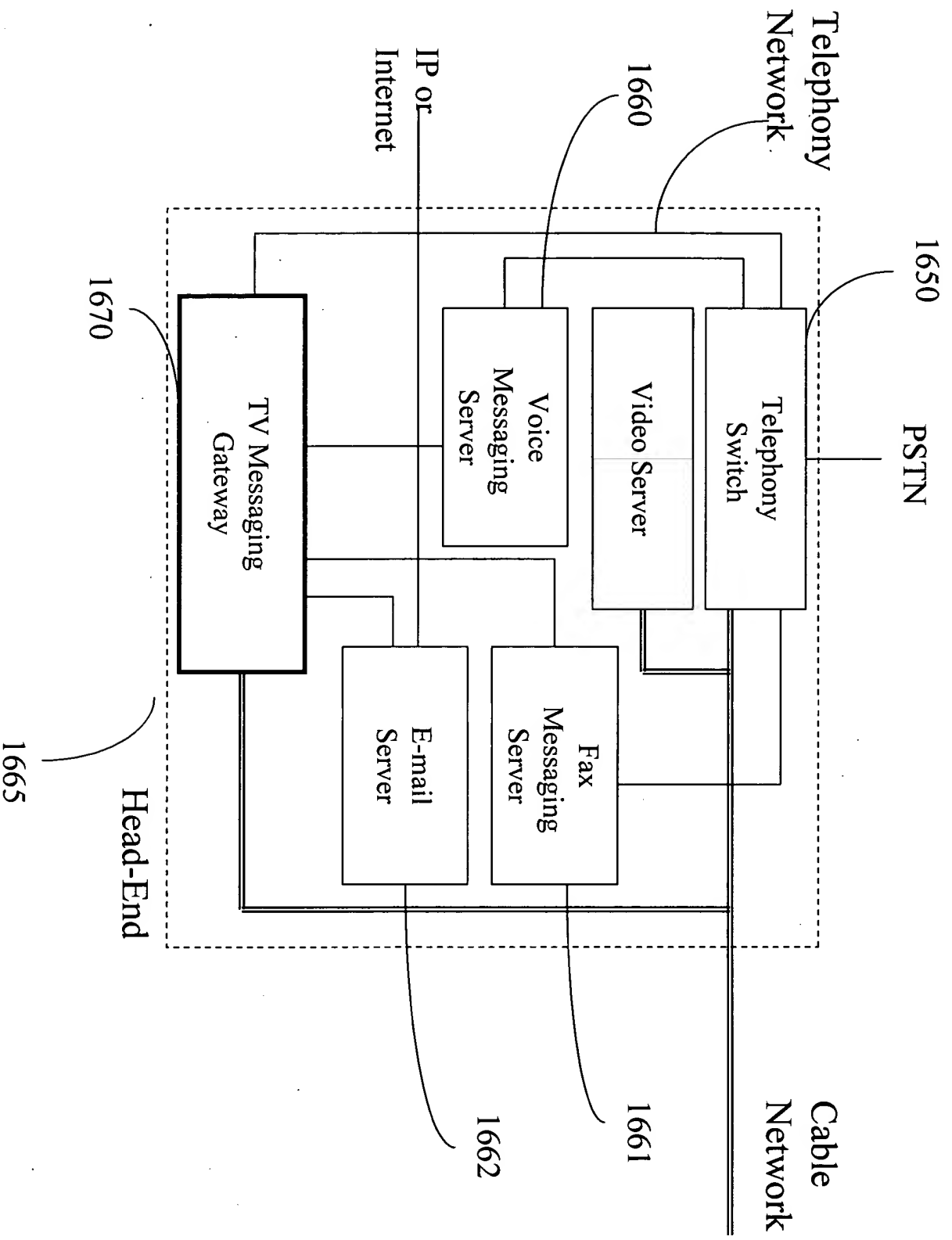


Fig. 16

FIG. 16 is a block diagram of a network architecture. The network architecture includes a PSTN (1650) connected to a Telephony Network (1660). The Telephony Network (1660) is connected to a Head-End (1665). The Head-End (1665) includes a Voice Messaging Server (1661), a Video Server (1662), a Fax Messaging Server (1661), an E-mail Server (1662), and a TV Messaging Gateway (1670). The Head-End (1665) is also connected to a Cable Network (1665). The Cable Network (1665) is connected to the Fax Messaging Server (1661) and the E-mail Server (1662). The Head-End (1665) is also connected to an IP or Internet (1665).

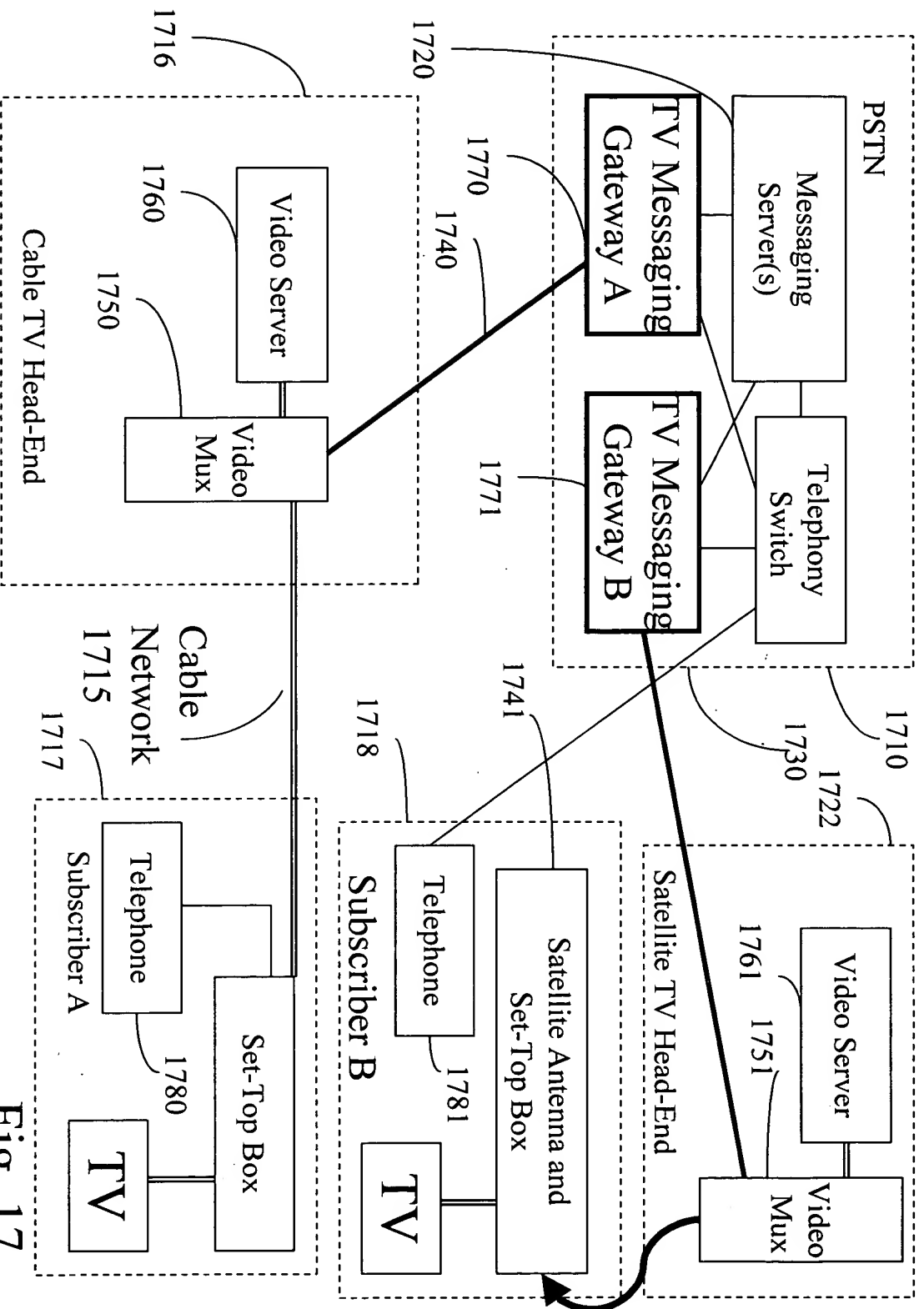


Fig. 17

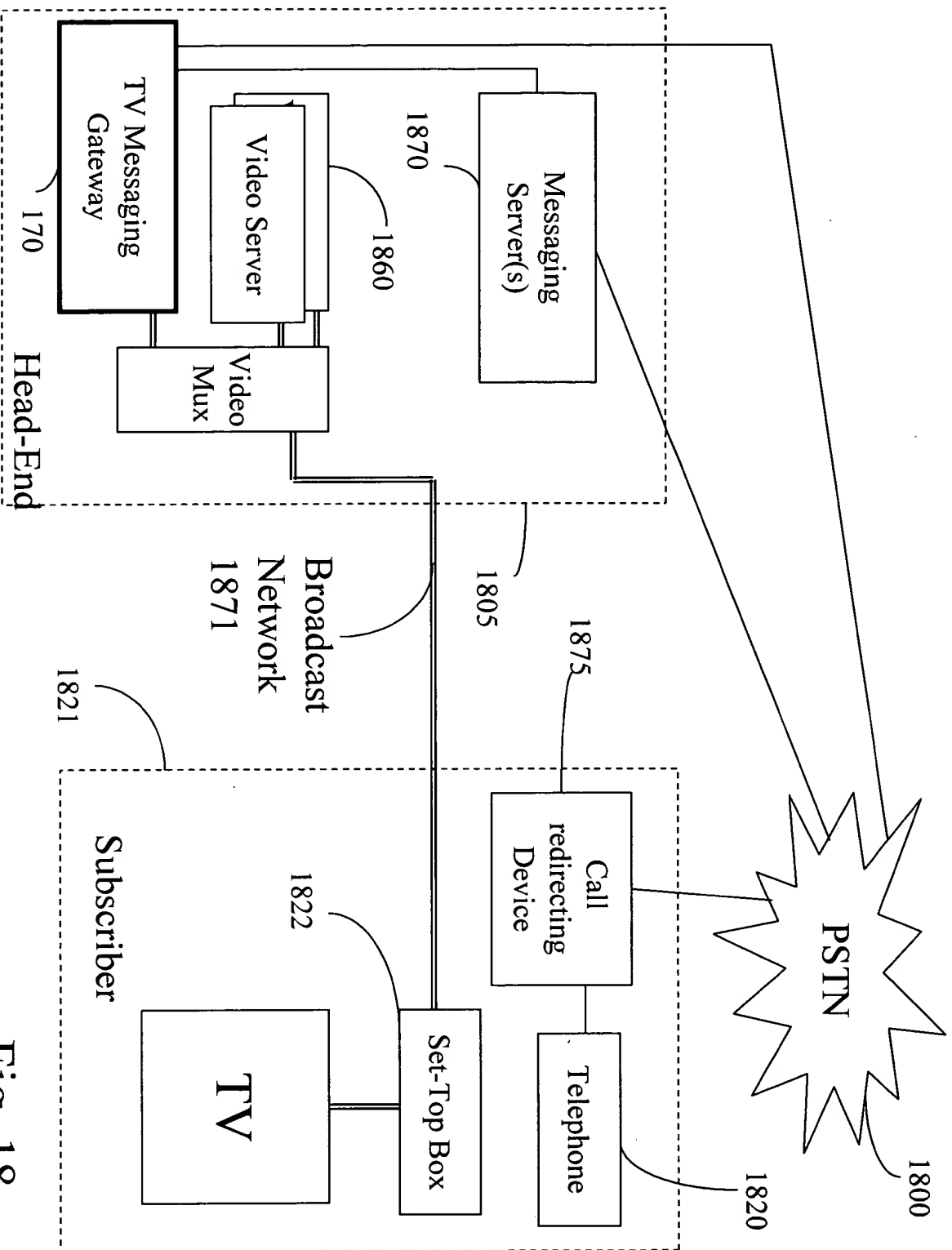


Fig. 18

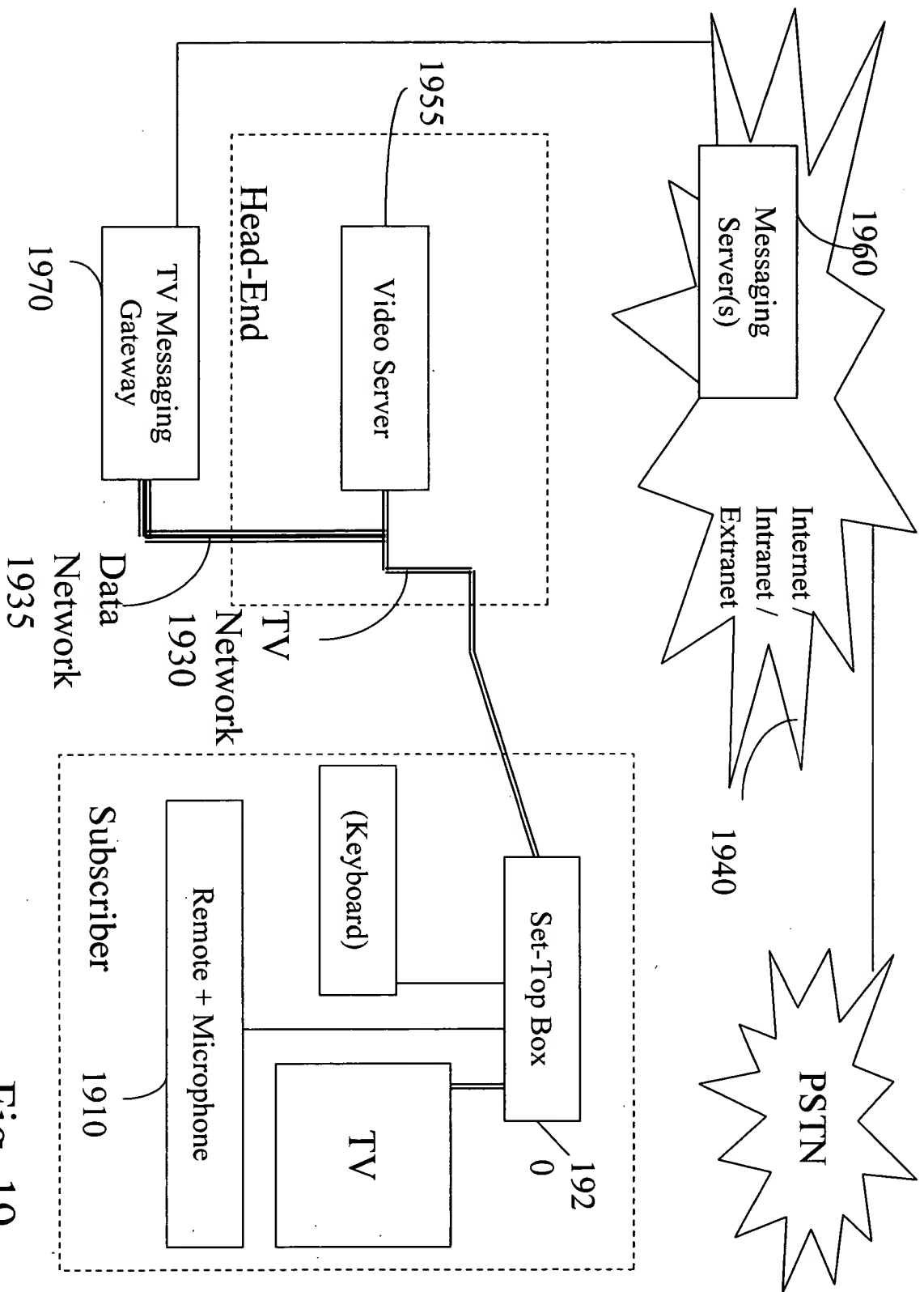


Fig. 19

FIG. 19 is a block diagram of a network architecture for video-on-demand or interactive television services.

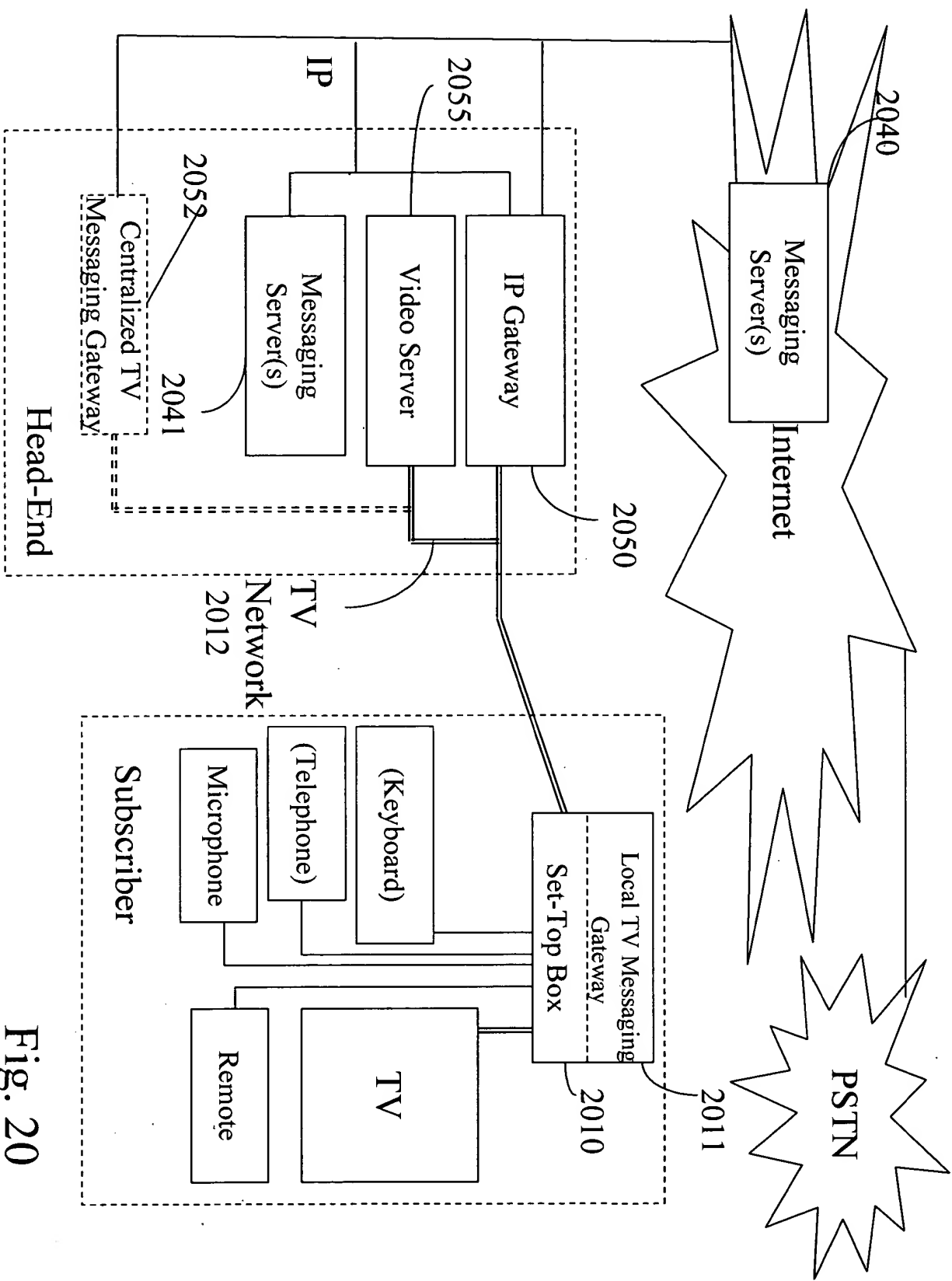


Fig. 20

FIG. 20 is a block diagram of a network architecture for integrated services.